

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Mail Stop: Missing Parts  
Date: September 30, 2004

*M Mehta*

Monica Mehta

PATENT  
905900-290



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GEORGE BORSHUKOV

Serial No.: 10/715,870

Art Unit: 2125

Filed: November 17, 2003

Examiner:

Title: METHOD FOR DIGITALLY  
RENDERING AN OBJECT USING  
MEASURED BRDF DATA

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. § 1.56, Applicants submit herewith the attached Information Disclosure Statement Form PTO-1449 in connection with the above-identified patent application along with a copy of the five (5) non-U.S. patent references listed in the Form PTO-1449. The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Respectfully submitted,

Date: September 30, 2004

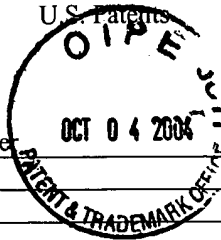
*Jonathan A. Jaech*  
Jonathan A. Jaech  
Attorney for Applicant  
Registration No. 41,091

**O'MELVENY & MYERS LLP**  
400 So. Hope Street  
Los Angeles, CA 90071-2899  
Telephone: (213) 430-6000

FORM PTO-1449 (MODIFIED)	ATTY. DOCKET NO. 905900-290	SERIAL NO. 10/715,870
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT  (USE SEVERAL SHEETS IF NECESSARY)	APPLICANT: George BORSHUKOV	
	FILING DATE: November 17, 2003	GROUP: 2125

Reference Designation

U.S. Patents



Examiner Initial	Document Number	Date	Name	Class	Filing Date Subclass if appropriate
	AA 6,044,180	03/28/00	Brandestini et al.		
	AB 6,148,113	11/14/00	Wolverton et al.		
	AC 6,166,744	12/26/00	Jaszlics et al.		
	AD 6,124,864	09/26/00	Madden et al.		
	AE 6,160,907	12/12/00	Robotham et al.		
	AF 6,538,396	03/25/03	Vlahos et al.		
	AG 6,628,298	09/30/03	Debevec		
	AH 6,519,360	02/11/03	Tanaka		
	AI 6,628,830	09/30/03	Yamazoe et al.		
	AJ 6,552,731	04/22/03	Gonsalves		
	AK 6,564,108	03/15/03	Markar et al.		
	AL 6,657,637	12/02/03	Inagaki et al.		
	AM 2003/0202120	10/30/03	Mack		
	AN 2003/0103057	06/05/03	Graves et al.		
	AO 2002/0186314	12/12/02	Debevec		
	AP 2003/0012448	01/16/03	Kimmel et al.		
	AQ 6,571,024	05/27/03	Sawhney et al.		
	AR 5,499,306	03/12/96	Sasaki et al.		
	AS 6,362,822	03/26/02	Randel		
	AT 5,974,168	10/26/99	Rushmeier et al.		

#### FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Filing Date Subclass if appropriate
-----------------	------	---------	-------	---

AU

#### OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AV "Spectral Reflectance, BRDF, Hyperspectral Imaging, Thermal Coatings, FTirs etc.	Surface Optics Corporation; pages 1-7; <a href="http://www.surfaceoptics.com">www.surfaceoptics.com</a> ;
AW "A Survey of BRDF Representation for Computer Graphics" by Szymon Rusinkiewicz	CS348, Winter 1997; pages 1-14); <a href="http://www.cs.princeton.edu/smr/cs348c-97/surveypaper.html">www.cs.princeton.edu/smr/cs348c-97/surveypaper.html</a>
AX "An Architecture for Accelerated Anisotropic Shading" by Stephen Ehmann	Thesis Submitted for B.S. Degree at University of Toronto; Supervisor, M. Van De Panne, April 1998 Division of Engineering Science
AY "A Data-Driven Reflectance Model" by Wojciech Matusik et al.	
AZ "Acquiring Parameters for Rendering" by Zack Waters	Realistic Raytracing; pages 1 - 11; <a href="http://www.cs.wpi.edu/emmanuel/courses/cs563/write_ups/zackw_measurement">www.cs.wpi.edu/emmanuel/courses/cs563/write_ups/zackw_measurement</a>

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.